UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 05/27/2008

Michael J. Mallie

Blakely, Sokoloff, Taylor & Zafman LLP 1279 Oakmead Parkway

Sunnyvale, CA 94085

EXAMINER DANG, DUY M

ART UNIT PAPER NUMBER

2624 DATE MAILED: 05/27/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/716.969	11/18/2003	Hirovuki Sakuyama	6453P013	7568

TITLE OF INVENTION: IMAGE BROWSING DEVICE ACQUIRING CODED DATA FOR SAVING A DISPLAYED IMAGE FROM IMAGE DATA SOURCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	08/27/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further a indicated unless correcte maintenance fee notificat	form should be used to correspondence includired d below or directed others	for transmitting the ISSI ing the Patent, advance of nerwise in Block 1, by (UE FEE and PUBLICATI rders and notification of n a) specifying a new corres	ON FEE (if requin naintenance fees wi pondence address;	ed). B II be i and/or	Blocks 1 through 5 s mailed to the current (b) indicating a sepa	nould be comp correspondence rate "FEE AD	pleted where e address as DRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
1279 Oakmead F	lie f, Taylor & Zafmar 'arkway	1/2008 1 LLP	Lhe	Certi	ificate	of Mailing or Trans Transmittal is being ficient postage for first ISSUE FEE address 273-2885, on the d	deposited wit	h the United an envelope ng facsimile elow.
Sunnyvale, CA 9	4085						(Di	epositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO. CONFIS		CONFIRMAT	TRMATION NO.
10/716,969	11/18/2003		Hiroyuki Sakuyama			6453P013	756	8
TITLE OF INVENTION SOURCE	: IMAGE BROWSING	DEVICE ACQUIRING	CODED DATA FOR SA	VING A DISPLAY	ED P	MAGE FROM IMAC	E DATA	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE	DUE
nonprovisional	NO	\$1440	\$300	\$0		\$1740	08/27	7/2008
EXAM	NER	ART UNIT	CLASS-SUBCLASS					
DANG, I		2624	382-233000	•				
I. Change of correspondence address or indication of "Fee Address" (37 CFR 1.863). Change of correspondence address (or Change of Correspondence Address from PIOSBI 123) analysis of Correspondence Address from PIOSBI 123 hasheds. The Address' indication for "Fee Address" indication from PITOSBI 127 hasheds. The Address' regulation for "Fee Address" indication from PITOSBI 127 key 0.3-02 or more creatally attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON			or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attornisted, no name will be	ames of up to 3 registered patent attorneys [1] OR, alternatively, me of a single firm flavange as a member a 2 4 4 attorney or agent) and the names of up to departed attorney; or agents. If no name is anne will be prained.				
	ess an assignee is ident in 37 CFR 3.11. Comp ENEE	ified below, no assignee pletion of this form is NO	data will appear on the pa T a substitute for filing an (B) RESIDENCE: (CITY	atent. If an assigned assignment. and STATE OR CO	DUNT			
4a. The following fee(s) a ☐ Issue Fee	re submitted:	4	b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	se first reapply any d. Form PTO-2038 authorized to charg	prev	lously paid issue fee ched.	shown above)	edit anv
	SMALL ENTITY state	as. See 37 CFR 1.27.	☐ b. Applicant is no long	ger claiming SMALI	LENT	TITY status. Sec 37 Cl	R 1.27(g)(2).	
NOTE: The Issue Fee and interest as shown by the r	I Publication Fee (if req ecords of the United Sta	uired) will not be accepte tes Patent and Trademark	ed from anyone other than the Office.	he applicant; a regist	tered a	uttorney or agent; or th	e assignee or o	ther party in
Authorized Signature				Date				
Typed or printed name				Registration No	o			
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC (3-1450.	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est depending upon the indiv the Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 m idual case. Any con r, U.S. Patent and T O THIS ADDRESS.	e publ inutes nment: 'radem SENI	ic which is to file (and to complete, includir s on the amount of tin ark Office, U.S. Dep O TO: Commissioner	by the USPTO g gathering, pr ne you require artment of Con for Patents, P.O	to process) eparing, and to complete amerce, P.O. D. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

NITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Offic Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 05/27/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/716,969	11/18/2003	Hiroyuki Sakuyama	6453P013	7568	
7590 05/27/2008			EXAMINER		
Michael J. Mallie			DANG, DUY M		
Blakely, Sokoloff, Taylor & Zafman LLP			ART UNIT	PAPER NUMBER	
1279 Oakmead Par Sunnyvale, CA 940			2624		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 891 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 891 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
10/716,969	SAKUYAMA ET AL.	
Examiner	Art Unit	
Duy M. Dang	2624	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to response filed 1/22/08.
- 2. The allowed claim(s) is/are 2-9 and 11-20.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) 🔯 All
 - 1. A Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) Inhereto or 2) In to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. T Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- Other .

Application/Control Number: 10/716,969 Page 2

Art Unit: 2624

DETAILED ACTION

1. Applicant's amendment filed on 1/22/08 has been entered and made of record.

 Applicant's amendment and remarks set forth at last 3 lines of page 12 to first 4 lines of page 13 overcome the rejection of claims 18-20 under section 35 USC 101. Specifically, the phrase "computer-readable media" is now included in these claims.

Allowable Subject Matter

- Claims 2-9 and 11-20 are allowed.
- The following is an examiner's statement of reasons for allowance:

Regarding claim 2, the closest cited prior art (USPN 6,347,157 to Chui) fails to teach or suggest the claimed features. Specifically, the limitations of "a coded-data-for-saving-acquisition unit...coded data used for the display" recited at lines 9-14 are not found in Chui's reference. Likewise, claim 9 depends from claim 2 and thus is allowed for the same reasons as well.

Regarding claim 3, the closest cited prior art (USPN 6,347,157 to Chui) fails to teach or suggest the claimed features. Specifically, the limitations of "a user interface unit...specification information" recited at lines 7-16 are not found in Chui's reference. Likewise, claims 4 and 7 depend from claim 3 and thus are allowed for the same reasons as well.

Regarding claim 5, the closest cited prior art (USPN 6,347,157 to Chui) fails to teach or suggest the claimed features. Specifically, the limitations of "a user interface unit...specification information" recited at lines 7-18 are not found in Chui's reference. Likewise, claims 6 and 8 depend from claim 5 and thus are allowed for the same reasons as well.

Application/Control Number: 10/716,969

Art Unit: 2624

Regarding claims 11 and 20, these claims are also allowed for the same reasons as set forth in claim 2 above.

Regarding claim 12, the closest cited prior art (USPN 6,347,157 to Chui) fails to teach or suggest the claimed features. Specifically, the limitations of "presenting the user...specification information" recited at last seven lines are not found in Chui's reference. Likewise, claims 13 and 16 depend from claim 12 and thus are allowed for the same reasons as well.

Regarding claim 14, the closest cited prior art (USPN 6,347,157 to Chui) fails to teach or suggest the claimed features. Specifically, the limitations of "presenting the user...specification information" recited at last nine lines are not found in Chui's reference. Likewise, claims 15 and 17 depend from claim 14 and thus are allowed for the same reasons as well.

Regarding claims 18-19, these claims are also allowed for the same reasons as set forth in claims 12 and 14.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duy M. Dang whose telephone number is 571-272-7389. The examiner can normally be reached on Monday to Friday from 6:00AM to 2:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eileen D. Lillis can be reached on 571-272-6928. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/716,969 Page 4

Art Unit: 2624

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

dmd 5/08

> /Duy M Dang/ Primary Examiner, Art Unit 2624